

## **Region 3 GPRA Baseline RCRA Corrective Action Facility**

# **E.I. DuPont de Nemours & Co., Inc**

**400 Dupont Blvd.  
Waynesboro, VA 22980  
Congressional District 6  
EPA ID #: VAD003114832  
Last Updated 06/30/2003**

## **Current Progress at the Site**

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The DuPont Waynesboro Site is located in Waynesboro, Virginia, in the southeastern portion of the city along the South River.

In September 1998, EPA issued to DuPont Waynesboro Site the Corrective Action portion (i.e., HSWA permit) of their site RCRA Permit (Permit No. VAD003114832) to conduct investigations and determine if corrective measures, of on-site solid waste management units (SWMUs) is necessary.

Under EPA direction, DuPont prepared a RCRA Facility Investigation (RFI) Plan and a Land Use Report. The RFI will evaluate soil and groundwater quality beneath/near twenty Solid Waste Management Units (SWMUs) located on facility property. The Land Use Report documents the comprehensive review of information pertinent to future land use patterns on and around the Site to confirm that land use will continue to be classified as industrial. The RFI Plan and Land Use Report was submitted to EPA in January 1999.

In June 2000, DuPont proceeded to implement the approved RFI workplan. Field work consisted of soil sampling, groundwater sampling and installation of new groundwater monitoring wells, and aquifer testing..

The next steps for the site includes submittal of a Data Summary Report on the findings of the first round of sampling, with recommendations for each SWMU or groups of SWMUs as to whether additional sampling is needed to define the nature and extent of contamination.

## **Site Description**

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Located on DuPont Boulevard in the city of Waynesboro, Virginia, DuPont began operations at the Site by manufacturing acetate flake and yarn in 1929. In 1958, DuPont began producing Orlon®, the plants second fiber. The acetate flake and yarn process and Orlon® process were discontinued in 1977 and 1990, respectively. In the interim, Lycra® production had begun in 1962, with Permasep® production beginning in 1969 and BCF Nylon in 1978. All three fibers continue to be made today.

The 177-acre site is located in the southeastern portion of the city along the South River in an industrially zoned area.

## **Site Responsibility**

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RCRA Corrective Action activities at this facility are being conducted under the direction of EPA Region 3 with assistance from the State.

## **Contaminants**

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The limited data available for the Waynesboro Site indicates that volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and mercury are the main constituents potentially in the site's soil and groundwater.

## **Community Interaction**

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There has been no direct EPA involvement with the community to date.

DuPont has held discussions with an existing Community Advisory Panel in the fall of 1998, providing an overview of the Corrective Action process.

## **Government Contact**

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For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: [www.epa.gov/reg3wcmd/correctiveaction.htm](http://www.epa.gov/reg3wcmd/correctiveaction.htm)

To learn more about DuPont facilities in Virginia, please visit their website at: [www.virginia.dupont.com](http://www.virginia.dupont.com) (exit EPA)

## **Facility Contact**

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